

## ABSTRACT OF THE DISCLOSURE

5 determined by providing at least two magnetic layers in the recording medium with the relative thicknesses of the two magnetic layers determining coercivity without the need for changing substrate temperature, underlayer thickness or substrate biasing during manufacture. Each magnetic layer is a cobalt alloy of different composition and intrinsic magnetic properties. Importantly, the coercivity can be modified without adversely affecting  
10 remanence or squareness of the hysteresis transition region for the recording medium.

PA 3047517 v1

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